Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1-76 (cancelled)

Claim 77 (currently amended): A device for sanitizing a surface, the device comprising:

a solid electrolyte conductor including an anode, a cathode, and a unitary non iodine ion-releasing electrolyte component;

a housing operably connected to the solid electrolyte conductor wherein the housing is configured for placement of the solid electrolyte conductor adjacent the surface; and,

a power source operably connected to the solid electrolyte conductor wherein at least one of the anode or the cathode are constructed from materials that upon operation of the solid electrolyte conductor, a sanitizing effect is imparted on the surface without utilizing water.

Claim 78 (previously presented): The device of Claim 77 wherein the unitary electrolyte component is selected from the group consisting of a halide containing material, an oxide containing material, an ion exchange membrane, an alkali ion conducting material, a silver ion conducing material, a copper ion conducting material, and ion conducting ceramic material and mixtures, compounds, or alloys thereof.

Claim 79 (previously presented): The device of Claim 78 wherein the anode and the cathode are selected from the group consisting of metals and conductive ceramics.

Claim 80 (previously presented): The device of Claim 79 wherein the metals include titanium, nickel, copper, silver, platinum, palladium, zinc, aluminum, steel, or mixtures and alloys thereof.

Claim 81 (previously presented): The device of Claim 79 wherein the conductive ceramics include perovskites, carbides, nitrides of metals, or mixtures thereof.

Claim 82 (previously presented): The device of Claim 78 wherein the halide containing material including metals or composites of metal, plastic, or ceramic materials.

Claim 83 (currently amended): The device of claim 78 wherein the halide containing material includes ~~PbI_2,~~ PbF_2, LaF_3, $AgRbI_5$, AgI-Al_2O_3, CuI-Al_2O_3, or mixtures thereof.

Claim 84 (previously presented): The device of claim 78 wherein the oxide containing material includes composites of metal oxides and ion conducting materials.

Claim 85 (previously presented): The device of Claim 84 wherein the ion conducting materials include Al_2O_3 composites.

Claim 86 (previously presented): The device of Claim 84 wherein the ion conducting materials include beta alumina.

Claim 87 (previously presented): The device of Claim 86 wherein the beta alumina includes $MxO\text{-}11Al_2O_3$.

Claim 88 (previously presented): The device of Claim 77 wherein the power source is AC or DC power.

Claim 89 (previously presented): The device of Claim 77 further comprising:

an adhesive attached to the housing for releasable affixing the device to the surface.

Claim 90 (previously presented): The device of Claim 89 wherein the power source is AC or DC power.